

12/4
URBAN DISTRICT COUNCIL

OF

NEW QUAY
CARDIGANSHIRE.

PUBLIC HEALTH DEPARTMENT

ANNUAL REPORT

1958

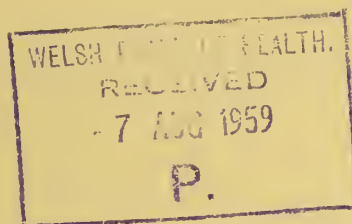
MEDICAL OFFICER OF HEALTH

Dulyn Thomas, M.B., Ch.B., D.P.H.

PUBLIC HEALTH INSPECTOR

D. S. Morgan, C.R.S.I.

W. T. Rees, C.R.S.I., M.S.I.A. (commenced duties October 1958)



NEW QUAY
URBAN DISTRICT COUNCIL

Chairman
1957/58

Councillor Donald Evans

Chairman
1958/59

Councillor T. Walter Edwards

Public health matters are considered by the
whole Council which consists of nine members
including the chairman.

Clerk of the Council: J. Amphlett Lewis, Esq.
Council Offices,
New Quay,
Cardiganshire.

Telephone No. New Quay 275.

To the Chairman and Members of the
New Quay Urban District Council.

PREFACE

I have pleasure in presenting the Annual Report of the Health Department for the year ended 31st December, 1958.

The number of live births registered during the year was ten, a decrease of five on the figure for the previous year. There were no infant deaths and no mother died as a result of childbirth.

The number of registered deaths was twenty two. Thirteen persons died of heart disease, three of vascular lesions of the nervous system and three from cancer.

This year in addition to the vital statistics for the New Quay Urban District area, comparative figures are given (where applicable) for Cardiganshire and also for England and Wales.

There was an outbreak of measles during the winter months when forty six cases were notified.

There was only one case of Pulmonary Tuberculosis notified during the year; there were no deaths caused by this disease.

A more detailed report of the work of the Health Department will be found in the ensuing pages. From the portion prepared by the Public Health Inspector it appears that the sanitary condition of the Urban District is satisfactory.

Mr. D. S. Morgan left the services of the Council during the year and we welcomed Mr. W. T. Rees on a part-time basis. The new arrangements is working satisfactorily.

SUMMARY OF GENERAL STATISTICS

Area (in acres) ...	...	...	...	...	...	281
Population (Census 1951)..	...	...	...	...	...	1093
Population (Registrar General's Mid-Year 1958).	...	...	...	...	...	940
Rateable Value at 1st April, 1958	...	...	...	...	...	£11973
Rateable Value at 1st April, 1959	...	...	...	...	...	£11525
Sum represented by a penny rate 1958/59.	...	...	...	...	...	£44
Estimated sum to be obtained by a penny rate 1959/60..	...	...	...	...	...	£44

SUMMARY OF VITAL STATISTICS

						<u>Total</u>	<u>Male</u>	<u>Female</u>
Number of registered live births.	...	...	...	...	Leg:	10	3	7
					Illeg:	-	-	-
Number of registered still births	...	...	...	...	Leg:	-	-	-
					Illeg:	-	-	-
Number of deaths of infants under 1 year	...	...	...	...	Leg:	-	-	-
					Illeg:	-	-	-
Number of deaths of infants under 4 weeks	...	...	...	...	Leg:	-	-	-
					Illeg:	-	-	-
Number of deaths of women ascribed to childbirth	...	...	...	...	...	0	-	0
Number of registered deaths.....	...	...	...	...	...	22	12	10
Areal comparability factor for births...	...	...	...	...	...	1.49		
Areal comparability factor for deaths...	...	...	...	...	...	0.66		

Table 1. Summary of the data used in the study.

Year	Month	Day	Time	Location	Depth	Speed	Direction
1998	10	10	10:00	10°N, 105°E	1000	10	100
1998	10	11	10:00	10°N, 105°E	1000	10	100
1998	10	12	10:00	10°N, 105°E	1000	10	100
1998	10	13	10:00	10°N, 105°E	1000	10	100
1998	10	14	10:00	10°N, 105°E	1000	10	100
1998	10	15	10:00	10°N, 105°E	1000	10	100
1998	10	16	10:00	10°N, 105°E	1000	10	100
1998	10	17	10:00	10°N, 105°E	1000	10	100
1998	10	18	10:00	10°N, 105°E	1000	10	100
1998	10	19	10:00	10°N, 105°E	1000	10	100
1998	10	20	10:00	10°N, 105°E	1000	10	100
1998	10	21	10:00	10°N, 105°E	1000	10	100
1998	10	22	10:00	10°N, 105°E	1000	10	100
1998	10	23	10:00	10°N, 105°E	1000	10	100
1998	10	24	10:00	10°N, 105°E	1000	10	100
1998	10	25	10:00	10°N, 105°E	1000	10	100
1998	10	26	10:00	10°N, 105°E	1000	10	100
1998	10	27	10:00	10°N, 105°E	1000	10	100
1998	10	28	10:00	10°N, 105°E	1000	10	100
1998	10	29	10:00	10°N, 105°E	1000	10	100
1998	10	30	10:00	10°N, 105°E	1000	10	100
1998	10	31	10:00	10°N, 105°E	1000	10	100

continued

Table 2. Summary of the data used in the study.

Year	Month	Day	Time	Location	Depth	Speed	Direction
1998	10	10	10:00	10°N, 105°E	1000	10	100
1998	10	11	10:00	10°N, 105°E	1000	10	100
1998	10	12	10:00	10°N, 105°E	1000	10	100
1998	10	13	10:00	10°N, 105°E	1000	10	100
1998	10	14	10:00	10°N, 105°E	1000	10	100
1998	10	15	10:00	10°N, 105°E	1000	10	100
1998	10	16	10:00	10°N, 105°E	1000	10	100
1998	10	17	10:00	10°N, 105°E	1000	10	100
1998	10	18	10:00	10°N, 105°E	1000	10	100
1998	10	19	10:00	10°N, 105°E	1000	10	100
1998	10	20	10:00	10°N, 105°E	1000	10	100
1998	10	21	10:00	10°N, 105°E	1000	10	100
1998	10	22	10:00	10°N, 105°E	1000	10	100
1998	10	23	10:00	10°N, 105°E	1000	10	100
1998	10	24	10:00	10°N, 105°E	1000	10	100
1998	10	25	10:00	10°N, 105°E	1000	10	100
1998	10	26	10:00	10°N, 105°E	1000	10	100
1998	10	27	10:00	10°N, 105°E	1000	10	100
1998	10	28	10:00	10°N, 105°E	1000	10	100
1998	10	29	10:00	10°N, 105°E	1000	10	100
1998	10	30	10:00	10°N, 105°E	1000	10	100
1998	10	31	10:00	10°N, 105°E	1000	10	100

continued

Vital Statistics for the Area

with comparative figures for Cardiganshire and England and Wales where applicable.

	New Quay Urban	Cardiganshire	England and Wales
No. of live births - male	3	331	-
No. of live births - female	7	352	-
Total number of live births	10	683	738323
Live birth rate per 1000 population	10.6	12.9	16.4
No. of still-births	0	-	-
Still-birth rate per 1000 live and still births	0	17.3	21.6
Infant deaths (under 1 year)	0	16	16620
Infant mortality rate per 1000 live births - total	0	23.24	22.5
Infant mortality rate per 1000 live births - legitimate	0	21.5	-
Infant mortality rate per 1000 live births - illegitimate	0	62.5	-
Neo-natal mortality rate per 1000 live births - (first four weeks)	0	19.0	34.9
Illegitimate live births per cent of total live births	0	4.7	-
Maternal deaths including abortion	0	1	-
Maternal mortality rate per 1000 live and still births	0	1.4	-
Total number of deaths	22	867	526729
Death rate per 1000 population	23.4	16.4	11.7

Area comparability factor for births 1.49

Area comparability factor for deaths 0.66



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CAUSES OF DEATH

Number of Deaths

Registrar General's

Code Number

Causes of Death

Male Female Total

1	Tuberculosis, respiratory	-	-	-
2	Tuberculosis, other	-	-	-
3	Syphilitic disease	-	-	-
4	Diphtheria	-	-	-
5	Whooping cough	-	-	-
6	Meningococcal infections	-	-	-
7	Acute poliomyelitis	-	-	-
8	Measles	-	-	-
9	Other infective and parasitic diseases	-	-	-
10	Malignant neoplasm, stomach	1	-	1
11	Malignant neoplasm lung, bronchus	-	-	-
12	Malignant neoplasm, breast	-	1	1
13	Malignant neoplasm, uterus	-	-	-
14	Other malignant & lymphatic neoplasms	1	-	1
15	Leukaemia, aleukaemia	-	-	-
16	Diabetes	-	-	-
17	Vascular lesions of nervous system	1	2	3
18	Coronary disease, angina	3	1	4
19	Hypertension with heart disease	1	1	2
20	Other heart disease	4	3	7
21	Other circulatory disease	-	-	-
22	Influenza	-	-	-
23	Pneumonia	-	-	-
24	Bronchitis	1	-	1
25	Other diseases of respiratory system	-	-	-
26	Ulcer of stomach and duodenum	-	-	-
27	Gastritis, enteritis and diarrhoea	-	-	-
28	Nephritis and nephrosis	-	-	-
29	Hyperplasia of prostate	-	-	-
30	Pregnancy, childbirth, abortion	-	-	-
31	Congenital malformations	-	-	-
32	Other defined and ill-defined diseases	-	1	1
33	Motor vehicle accidents	-	1	1
34	All other accidents	-	-	-
35	Suicide	-	-	-
36	Homicide and operations of war	-	-	-

Total	12	10	22
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INFECTIOUS DISEASES.

The following is a list of the notifications of infectious disease, other than tuberculosis, received during the year.

Cholera	...	...	...	...	...	-
Diphtheria	...	...	...	...	...	-
Dysentery (amoebic and bacillary)					...	-
Encephalitis		...	...	...	...	-
Erysipelas	...	...	...	...	...	-
Food poisoning		...	...	...	...	-
Malaria	...	...	...	...	...	-
Measles	...	...	...	...	...	46
Meningococcal meningitis	...		...	...	...	-
Ophthalmia neonatorum		...	...	...	...	-
Paratyphoid fever	...	...	...	...	...	-
Plague	...	...	...	...	...	-
Pneumonia (acute primary and acute influenzal)						1
Poliomyelitis	...	...	...	...	...	-
Puerperal Pyrexia	...	...	...	...	...	-
Relapsing fever	...	...	...	...	...	-
Scarlet fever	...	...	...	...	...	-
Smallpox	...	...	...	...	...	-
Typhoid fever	...	...	...	...	...	-
Typhus fever	...	...	...	...	...	-
Whooping cough	...	...	...	...	...	-

TUBERCULOSIS

The following table shows the sex and age distribution of the new cases notified during the year.

AGE GROUP	RESPIRATORY		NON-RESPIRATORY	
	Male	Female	Male	Female
0 - 1	-	-	-	-
1 - 2	-	-	-	-
2 - 4	-	-	-	-
5 - 9	-	-	-	-
10 - 14	-	-	-	-
15 - 19	-	-	-	-
20 - 24	-	1	-	-
25 - 34	-	-	-	-
35 - 44	-	-	-	-
45 - 54	-	-	-	-
55 - 64	-	-	-	-
65 - 74	-	-	-	-
75+	-	-	-	-
Totals:-	-	1	-	-

General Provision of Health Services in the Area.

The services provided by the local health authority are essentially the same as in 1957. They are as follows:-

- (a) No ante-natal or post-natal clinic is held in the district by the local health authority. Expectant and nursing mothers receive medical advice from their own medical practitioners.
- (b) An infant welfare clinic is held once a fortnight.
- (c) The domiciliary midwifery service is carried out by the district nurse who is also a State Certified Midwife.
- (d) The New Quay Urban District Council area forms part of a much larger area covered by a Health Visitor of the County Council.
- (e) Home nursing is in the hands of the district nurse.
- (f) Vaccination is carried out by the person's own medical attendant, but immunisation against diphtheria is performed partly by the former and partly by medical officers of the local health authority.
- (g) Domestic help is provided by suitable persons who are, as a rule, engaged locally.

SECTION 47 OF THE NATIONAL ASSISTANCE ACT, 1948.

No action was taken under the above enactment which deals with persons who are unable to devote to themselves and are not receiving from other persons proper care and attention.

DULYN THOMAS

MEDICAL OFFICER OF HEALTH.

Swyddfa'r Sir,
Aberystwyth.

June, 1959.

ANNUAL REPORT OF PUBLIC HEALTH INSPECTOR.

I have pleasure in submitting my Annual Report on work done during the year 1958.

Water Supply.

The town supply is derived from land springs at Ffynnon Ddewi and the whole scheme is under the jurisdiction of the South Cardiganshire Water Board. Periodic Samples are, however, taken for bacteriological examination.

Drainage and Sewerage.

The sewerage system on the whole is working satisfactorily. The sewage is treated by means of a septic tank situated on the "Dolau Beach", and the resulting effluent is discharged into the sea, the outfall being below the low water mark. Frequent desludging of the tank takes place.

Closet Accommodation.

Number of closets connected to the sewerage system.....427
Number of closets connected to cesspools and septic tanks..... 23
Number of pail closets within range of sewers not connected.....NIL
Number of pail and earth closets 7

Public Cleansing.

During the year the Council acquired a disused quarry approximately 2 miles outside the district for refuse disposal. Controlled tipping is carried out, and the tip has been screened from the roadway by the planting of a hedge of "quick thorns".

The collection is undertaken by the Council tractor and open trailer, weekly during the Winter months and twice weekly in the Summer. Serious consideration should be given to the provision of a properly covered vehicle for this work.

Sanitary Inspection of the Area.

Number of inspections of houses:

Under the Public Health Act, 1936	10
Public Health Act, 1936 and Water Act, 1945	14
Number of inspections of Dairies	-
Number of inspections of Meat Shops..	3
Number of inspections of Meat Retailing vehicles... ..	5
Number of houses inspected upon notification of Infectious disease	2
Number of houses disinfected after infectious diseases	2



Notices served.

Public Health Act, 1936.

Number of informal notices served	...	...	...	...	5
Number of informal notices complied with	...	...	...	...	4
Number of statutory notices served	...	...	...	...	Nil
Number of statutory notices complied with	...	...	...	...	Nil

Public Health Act, 1936 and Water Act, 1945.

Number of notices served	...	...	...	...	Nil
Number of notices complied with	...	...	...	...	Nil

Housing.

Inspection of Dwelling Houses.

Total number of dwellings inspected for housing defects (under the Public Health and Housing Acts)	10
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Remedy for defects without service of formal notices.

Number of houses rendered fit in consequence of informal action	...	4
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Housing Act, 1949 - Improvement Grants.

<u>No. of Applications</u>	<u>No. Approved</u>	<u>Approved Expenditure</u>
5	5	£2710

Work was completed on 3 premises during the year and a sum of £367 paid as grants towards the improvements.

Rats and Mice Destruction.

All types of premises were visited and where necessary advice and poison baiting was carried out. All infestations were treated by the Council's rodent operator. Six treatments only were carried out during the year.

Moveable Dwellings - Public Health Act, 1936 (Section 269)

Number of sites licences for camping purposes	...	...	...	...	4
Number of caravans licences as temporary dwellings	...	...	...	...	2

The sites are licences for a period of three years.

Burial and Cremation of the Dead.

National Assistance Act, 1948 (Section 50)

Number of persons buried by the Authority	NIL
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Municipal Cemetery.

Number of persons buried from within the district	8
Number of persons buried from outside the district	1

The cemetery is under the care of Mr. Dan Lewis.

Council Houses.

Number of Council Houses in the district	28
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These are all situated on an estate at "Cylch-y-llan" and, on the whole, are in satisfactory state of cleanliness.

Number of persons on the Council Waiting List on the 31st December, 1958:

Within the District	9
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Inspection and Supervision of Food Premises.

Number of inspections of meat shops and vans	8
Number of inspection of restaurants	...	...	...	...	...	3
Number of inspected premises where ice cream is sold	...	...	...	...	...	5
Number of inspections of dairies ..	...	...	...	...	...	Nil

Milk Supply.

Number of retailers within the district ..	...	...	...	...	2
Number of Dairies	...	...	...	...	Nil

All milk sold within the Urban District is bottled special designated T.T. or Pasteurised.

Samples Taken - 2 - Satisfactory.

Unsound Food.

Food condemned unfit for human consumption	-	Corned Beef 6 lbs. 10 ozs.
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Slaughter of Animals Act, 1933.

Licences issued to slaughtermen	Nil
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No applications were received to licence slaughterhouses.

Food Poisoning.

There was no case of food poisoning during the year.

Police Court Proceedings.

No proceedings were taken.

I should like to thank the Members of the Council and the Staff for the assistance and co-operation they have given me during the year.

W. T. REES

PUBLIC HEALTH INSPECTOR

Public Health Department,
Pier Buildings,
NEW QUAY,
Cardiganshire.

Factories Acts 1937 and 1948.

Parts 1 and VII of the Factories Act, 1937.

Part 1. (Inspections).

Premises (1)	M/c Line No. (2)	Number on Register (3)	Number of Inspections (4)	Number of Written Notices (5)	Number of Occupiers Prosecuted (6)	M/c Line No. (7)
(1) Factories in which Section 1,2,3,4 and 6 are to be enforced by Local Authorities.	1	2	2	Nil	Nil	1
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority.	2	4	2	Nil	Nil	2
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	3	Nil	Nil	Nil	Nil	3
TOTAL		6	4	Nil	Nil	

2. CASES IN WHICH DEFECTS WERE FOUND - Nil

Part VIII of the Act (Outwork).

There are no outworkers within the Urban District.

